

Barbora Kudláčková

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

329
citations

1040056

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1199594

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all docs

13
docs citations

13
times ranked

474
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation of Stevia Rebaudiana by comprehensive two-dimensional liquid chromatography time-of-flight mass spectrometry. Journal of Chromatography A, 2007, 1150, 85-92.	3.7	135
2	Comprehensive two-dimensional liquid chromatography–time-of-flight mass spectrometry in the analysis of acidic compounds in atmospheric aerosols. Journal of Chromatography A, 2006, 1130, 64-71.	3.7	68
3	Antioxidant activity of grape skin aqueous extracts from pressurized hot water extraction combined with electron paramagnetic resonance spectroscopy. Talanta, 2011, 85, 2233-2240.	5.5	29
4	Offline combination of pressurized fluid extraction and electron paramagnetic resonance spectroscopy for antioxidant activity of grape skin extracts assessment. Journal of Chromatography A, 2010, 1217, 7990-8000.	3.7	21
5	Pressurized hot water extraction of proteins from Sambucus nigra L. branches. Industrial Crops and Products, 2017, 108, 312-315.	5.2	15
6	Solubility of fused silica in sub- and supercritical water: Estimation from a thermodynamic model. Journal of Supercritical Fluids, 2013, 83, 72-77.	3.2	13
7	Determination of anthocyanins in red grape skin by pressurised fluid extraction and HPLC. Czech Journal of Food Sciences, 2008, 26, S39-S42.	1.2	11
8	Isolation of Quaternary Benzo[<i>c</i>]phenanthridine Alkaloids from <i>Macleaya microcarpa</i> (<i>L.</i>) <i>Tj</i> ETQq0 0 0 rgBT /Overlock 10 Tf Extraction. Phytochemical Analysis, 2012, 23, 477-482.	2.4	11
9	Solubility of Solid Ferrocene in Pressurized Hot Water. Journal of Chemical & Engineering Data, 2010, 55, 2866-2869.	1.9	9
10	Solubilities of selected organic electronic materials in pressurized hot water and estimations of aqueous solubilities at 298.15K. Chemosphere, 2013, 90, 2035-2040.	8.2	7
11	Generalized linear solvation energy model applied to solute partition coefficients in ionic liquid–supercritical carbon dioxide systems. Journal of Chromatography A, 2012, 1250, 54-62.	3.7	6
12	Multi-experimental characterisation of grape skin extracts. Czech Journal of Food Sciences, 2008, 26, S43-S48.	1.2	4
13	Direct and Indirect Applications of Sub- and Supercritical Water in Food-Related Analysis. Food Engineering Series, 2015, , 269-302.	0.7	0